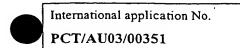


INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

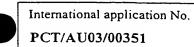
Applicant's or agent's file reference 12182600/AXD/JGC/DR	FOR FURTHER see Notification of Transmittal of International Search Report ACTION (Form PCT/ISA/220) as well as, where applicable, item 5 below.							
International application No. PCT/AU03/00351	International filing date (day/month/year) 20 March 2003		(Earliest) Priority Date (day/month/year) 20 March 2002					
Applicant THE WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH et al								
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.								
This international search report consists of a total of 3 sheets. It is also accompanied by a copy of each prior art document cited in this report.								
1. Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. the international search was carried out on the basis of a translation of the international application furnished to this Authority								
carried out on the basis of the sign contained in the internation of the filed together with the internation of the subsequently to the statement that the subsequent application as filed has be	equence listing: onal application in written for ernational application in com this Authority in written for this Authority in computer r sequently furnished written s een furnished.	rm. puter readable form. m. readable form. sequence listing does no	ational application, the international search was					
the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished								
2. X Certain claims were found unsearchable (See Box I). 3. Unity of invention is lacking (See Box II).								
4. With regard to the title, X	the text is approved as sub the text has been establish							
5. With regard to the abstract, X	the text is approved as sub the text has been establish The applicant may, within submit comments to this A	ed, according to Rule 3 one month from the da	t 38.2(b), by this Authority as it appears in Box III. ate of mailing of this international search report,					
6. The figure of the drawings to be pul	blished with the abstract is Fi as suggested by the applic because the applicant faile because this figure better	cant.	X None of the figures					

INTERNATIONAL SEARCH REPORT



Box I	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)					
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:						
1.	Claims Nos:					
	because they relate to subject matter not required to be searched by this Authority, namely:					
	·					
2.	X Claims Nos: 1-10, 18-21 (as they relate to claims 1-10)					
	because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:					
	Claims 1-10 were so broad in scope that a full meaningful search was not possible on economic grounds.					
	The search was therefore restricted to the inventive concept as embodied by the examples and claims 11-17.					
3.	Claims Nos:					
۵.	because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule					
	6.4(a)					
Box II	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)					
This International Searching Authority found multiple inventions in this international application, as follows:						
	<u>.</u>					
	·					
1.	As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims					
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite					
	payment of any additional fee.					
3.	As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:					
	report covers only those claims for winer rees were part, specifically chains recon-					
-						
4.	No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:					
Remar	k on Protest The additional search fees were accompanied by the applicant's protest.					
	No protest accompanied the payment of additional search fees.					
L						

INTERNATIONAL SEARCH REPORT



Α.	CLASSIFICATION OF SUBJECT MATTER							
Int. Cl. 7 C07D 307/86, 409/12, 417/12, 405/12; A61K 31/343, 31/381, 31/427, 31/433, 31/443, 31/513, 31/497, 31/501; A61P 37/00, 29/00								
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols)								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
			data base and, where practicable, search terms used) benzofuran substructure, and molecular form	ula.				
C.	DOCUMENTS CONSIDERED TO BE REL	EVANT						
Category*	Citation of document, with indication, where appropriate, of the relevant passages							
A	Wulff H. et al.: "Nonpeptide bivalent benzofuran pharmacophore"; The Ph		ers of Kv1.3 channels based on the fist, no. 42, (1999), p A-12, abstract 5.67	1-21				
Further documents are listed in the continuation of Box C See patent family annex								
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing and not in conflict with the application but cited to understand the or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is comwith one or more other such documents, such combination being or a person skilled in the art document member of the same patent family				cannot be inventive step cannot be cannot be cannot be tent is combined				
Date of the act	ual completion of the international search		Date of mailing of the international search report	6 JUN 2003				
Name and mail AUSTRALIAN PO BOX 200, E-mail address	ling address of the ISA/AU N PATENT OFFICE WODEN ACT 2606, AUSTRALIA :: pct@ipaustralia.gov.au (02) 6285 3929	<u>.</u>	Authorised officer G. D. HEARDER Telephone No: (02) 6283 2553	O SON ZULL				